



US Army Corps
of Engineers®

Lake Tahoe Basin Framework Study

Monthly Executive Summary

Report #7

August 2002

Shading or yellow highlight indicates a change-in-status or unresolved issue

Expected New Objectives For the Next Month

Objective. Issue Final Review copy of PMP. Working closely with Lynda Hyce to get final scope issues resolved.

Objective. Technical team fund requests exceed available funding. Working closely with Lynda Hyce to insure local priorities are recognized.

Objective. Shore zone sewer evaluation team is not receiving data from PUDs/ GIDs in timely matter. Potential impact to study results is being evaluated.

Objective. Resolve Stream erosion study use of AGNPS model.

July/August Objectives/Completion

• **Met.** Conference Call held on July 2nd. Agreement to proceed on report representing alternatives rather than specific recommendations.

Objective. Meet with Congressional staff and Corps HQ representatives to resolve expanded project report scope issue. Meeting expected to occur week of July 8th.

Not Met. Delayed due to new Homeland Security concerns of posting sensitive data. Website should be up in September.

• **Objective.** Complete and launch a web page in August where Corps technical documents will be made available to the public during the life of the study. Final products of permanent use to basin stakeholders can be transferred to more conventional basin web sites at a later date. This interim web site will be sited at the Corps Sacramento District.

May/June Objectives/Completion

• **Resolved.** A coalition of business, agency and environmental groups reaffirmed the

original direction for the draft Urban Stormwater Study Plan. Comments on the final draft PMP requested significant changes to the proposed scope. The response to comments will address the reason comments could not be incorporated.

- **Information** Met with WQWG, LTFAC and several Basin and T&WQC stakeholders explain proposed direction of expanded project report.
- **Information.** During the Urban Stormwater Stakeholder meeting, O&M was identified as one priority, which may be less appropriate subject matter than long range planning/ master plan that the Consultant suggests.
- **Information.** Interesting Synergy. The same USDA National Sedimentation Lab (same person in fact) that the Corps wants to team with for the stream erosion study is already contracted thru the US EPA to do a cursory sediment/TMDL evaluation of 200 priority US watersheds. The US EPA study appears to be a more superficial analysis than proposed under the Corps effort. One of those watersheds is Lake Tahoe! The Corps effort will build significantly on this EPA effort to get to the requested level of detail. Unwittingly, a USDA/EPA/Corps collaboration.

April Objectives/Completion

- **Resolved Apr 11, 02.** Delays are manageable with minimal impact. Urban Stormwater Management portion of the Framework Study suffered probable delay due to slow start including postponed initial meeting.
- **Completed effectively July 2.** Resolve scope of work for proposed **expanded project report**.

March Objectives/Completion

- **Completed Successfully Mar 5, 02.** Meeting between Local Stakeholders and Senate appropriation subcommittee staff in Washington DC.
- **Completed Successfully Mar 15, 02.** Meeting between Corps and Carl Hasty and Lynda Hyce to continue discussion regarding scope of work on proposed expanded project report. The PM has provided alternative scoping proposal material to Carl to possibly help local stakeholders formulate a consensus on scope.
- **Completed Kick-off Meeting held August 15th.** Corps/USDA R&D Labs have been given direction to proceed with Stream Erosion study following discussion of final technical clarification with Lahontan. The scope of work for the stream erosion is slightly delayed while R&D Laboratory staff can discuss the issue further with Lahontan RWQCB (delay is not Lahontan). PM has stopped developing alternative resources to perform this work.
- **Completed Somewhat Successfully April 12, 02.** Current method is viewed by

Corps as stopgap, but functional. Corps policy is roadblock to desired future outcome. Corps and TRPA in discussion to specify cost and process for SAG review of technical products.

- **Completed Unsuccessfully (Failure) 10 April 02:** Effort stymied by Corps policy, which would allow funding only to flow from TRPA to Corps, not the other way. Corps is exploring avenues to facilitate cost sharing/transfer between the Corps and non-Federal stakeholders. The Corps has opened a dialogue with Corps HQ to pursue a unique MOU to allow this function. Initial contact was neutral to positive.
- **Completed Successfully.** Re-focus the stream erosion project element at the request of local sponsors to provide a bulk numerical nutrient value rather than only a plan to achieve that number. Cost and schedule impact will be reported in April.
- **Completed Successfully** – Conclude a ready-for-review PMP for GW, Sewer, & Storm water elements of PMP.
- **Ongoing.** Begin outreach for potential **expanded project report** stakeholder group. This group will likely include LTFCFA and Federal Interagency Partnership and public meetings.

View of the Stakeholders:

Members of Congress have expressed concern that the scope for the **expanded project report** scope of work does not go far enough to resolve perceived Federal needs in Lake Tahoe basin restoration efforts.

Local sponsors have expressed concern regarding the Corps understanding the unique nature of working with Basin stakeholders and how Corps policy is implemented.

Some local sponsors have expressed concern regarding the role of the Corps in the Tahoe Basin vis-à-vis the scope of the **expanded project report** and the context of any environmental document (NEPA) that would be associated with that **expanded project report**. Report will not include a NEPA document.

Expenditures:

- **Over 86% (up from 75% in Update # 5)** of FY02 funds have been obligated through contracts or firm orders.
- It is expected that over 80% of FY02 funds will be expended on the original four elements of the project identified in December by local stakeholders.
- It is expected that over 95% of FY02 funds will be expended in FY 02.

Schedule Milestones:

Milestone	Scheduled Completion	Actual Completion
Expanded Project Report		
Scope/PMP Complete	May 2002	LATE: see Issues & Recom'dations
Sub-task 1-In Progress Review	1 Oct 02	
Sub-task 2-Stakeholder Involvement	1 Nov 02	
Sub-task 3-Review Existing Information	1 Dec 02	
Sub-task 3-F2 Public Workshop	1 Dec 02	
Sub-task 4-Analysis for Orphan Projects	1Dec 02	
Sub-task 5-Existing and w/o project future	1 Jan 02	
Sub-task 6-Prepare F3 Document	17 Feb 03	
Sub-task 6-F3 Conference	31 Feb 03	
Sub-task 7-Develop Additional Measures	1 Apr 03	
Sub-task 8-Federal Inter-agency Coordination	1 Apr 03	
Sub-task 9-Formulate/Compare Alt. Strategies	15 Aug 03	
Sub-task 9-Environmental Evaluation	15 Sep 03	
Sub-task 10-Prepare for F4 Conference	15 Sep 03	
Sub-task 10-F4 Alternative Review Conference	1 Oct 03	
Sub-task 11-Prepare Draft Report	1 Jan 03	
Sub-task 12-Dft Report- Public Review & Meeting	1 Mar 04	
Sub-task 12-Final Report/District Engineer's Notice	1 May 04	
Sub-task 12-Public Review of Final Report	1 Jul 04	
Groundwater		
Initial stakeholder meeting to discuss scope	23 Jan 02	23 Jan 02
Final Technical Project Management Plan	1 Feb 02	10 Feb 02
Interim Study Update	Apr May02	21 May 02
Public/stakeholder meeting to discuss study	14 May 02	cancelled by Lahontan
Meet with WQWG (New)		11 June 02
Data Collection	31 Oct 02	
In Progress Review (SAG et. al.)	31 May 02	21 May 02
Reduction Alternatives Formulation	31 Dec 02	
Draft Groundwater Study Report	17 Jan 02	
Comment Resolution Conference	17 Feb 03	
Final Groundwater Study Report	1 Mar 03	
Wastewater Line Risk Evaluation		
Tabular Summaries of Available Data	12 Jul 02	
Tech Memo # 1-Planning Constraints and Criteria	31 Mar 02	April 02
Tech Memo # 2-Basis of Design & Problems, Needs	30 Jun 02	delayed
Tech Memo # 3-Exfiltration Element	12 Jul 02	Dft memo reviewed and returned for additional work
Summary Tables-Risk Reduction Measures	9 Jul 02	delayed
Tech Memo # 4-Preferred Measures	23 Aug 02	delayed
Draft Action Plan Report	30 Sep 02	
Final Action Plan Report	30 Oct 02	
Urban Stormwater PMP complete	Apr02	July 02
Project Element Complete		July 02
Stream Erosion evaluation complete		
Initiate Evaluation	Mar 02	June 02
Sub-Task 1-Analysis of Historic Data	Dec 02	
Sub-Task 2-Field Work	Nov 02	

Sub-Task 3-Determine Bulk Loading	Mar 03
Sub-Task 4-Specify Methodology	Apr 03
Sub-Task 5-Prioritize Restoration	May 03
Sub-Task 6-Draft Technical Report	June 03
Sub-Task 7-Final Technical Report	Aug 03

Principle Team Members at present:

Non-Federal Partners include States of Nevada & California, TRPA, and Coalition

LRWQCB

Dave Roberts	530-	
John Reuter	530-	UC Davis TRG

TRPA

Carl Hasty	775-588-4547 x-236
Lynda Hyce	775-588-4547 x-235
Matt Graham	775-588-4547 x-
Larry Benoit	775-588-4547 x-

Corps

Scott Miner	916-557-6695 Senior Water Resources/Restoration Planner
Carolyn Meza	916-557-6695 Programs Budget Analyst
Melissa Kieffer	916-557-6695 Groundwater co-lead/Stream Erosion
Meegan Nagy	916-557-6695 Groundwater co-lead
Phillip Brozek	916-557-7630 Corps PM

CDM

Blake Johnson – 916-567-9900	Shorezone Sewer Lead
------------------------------	----------------------
